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Facilities Available To Missouri Industry For Hazardous Waste Management

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MISSOURI DEPARTMENT OF NATURAL RESOURCES

FACILITIES AVAILABLE
TO
MISSOURI INDUSTRY
FOR HAZARDOUS WASTE
MANAGEMENT

MISSOURI DEPARTMENT OF NATURAL RESOURCES
SOLID WASTE MANAGEMENT PROGRAM

DECEMBER 1978
Fourth Edition

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INTRODUCTION

Facilities Available to Missouri Industry for Hazardous Waste Management was first issued in early 1975 and revised in late 1975, October 1977, and December 1978. The current fourth edition is intended to assist generators of hazardous waste to find disposal and treatment facilities. This edition also includes a listing of the permitted incinerators in the United States which may accept various wastes from industry, and a listing of the polychlorinated biphenyls (PCBs) disposal facilities that have been approved by the EPA to date.

Hazardous wastes are materials that are toxic, irritating, radioactive, biologically infectious, explosive or, more generally, pose a significant hazard to human health and the environment. Proposed definitions of what constitutes "hazardous waste" have been drafted by the EPA and were published in the December 18, 1978 Federal Register. When in final form, these definitions will include wastes containing acids, alkalis, low-flash point solvents, explosives, toxic metals, pesticides, halogenated organics (including PCBs) etc. In October 1979, hazardous waste so defined will come under the regulatory provisions of the "Missouri Hazardous Waste Management Law". The new law requires that hazardous waste generators register their wastes and fill out a shipping manifest to accompany each load of waste shipped. All shipments must be to approved disposal or treatment facilities. These regulations will be essentially the same as those proposed by the EPA under the regulatory provisions of Subtitle C of the Resource Conservation and Recovery Act of 1976 (P.L. 94-580).

In the midwest, most states allow out-of-state firms to utilize hazardous waste facilities within their borders. Oklahoma, however, has passed legislation

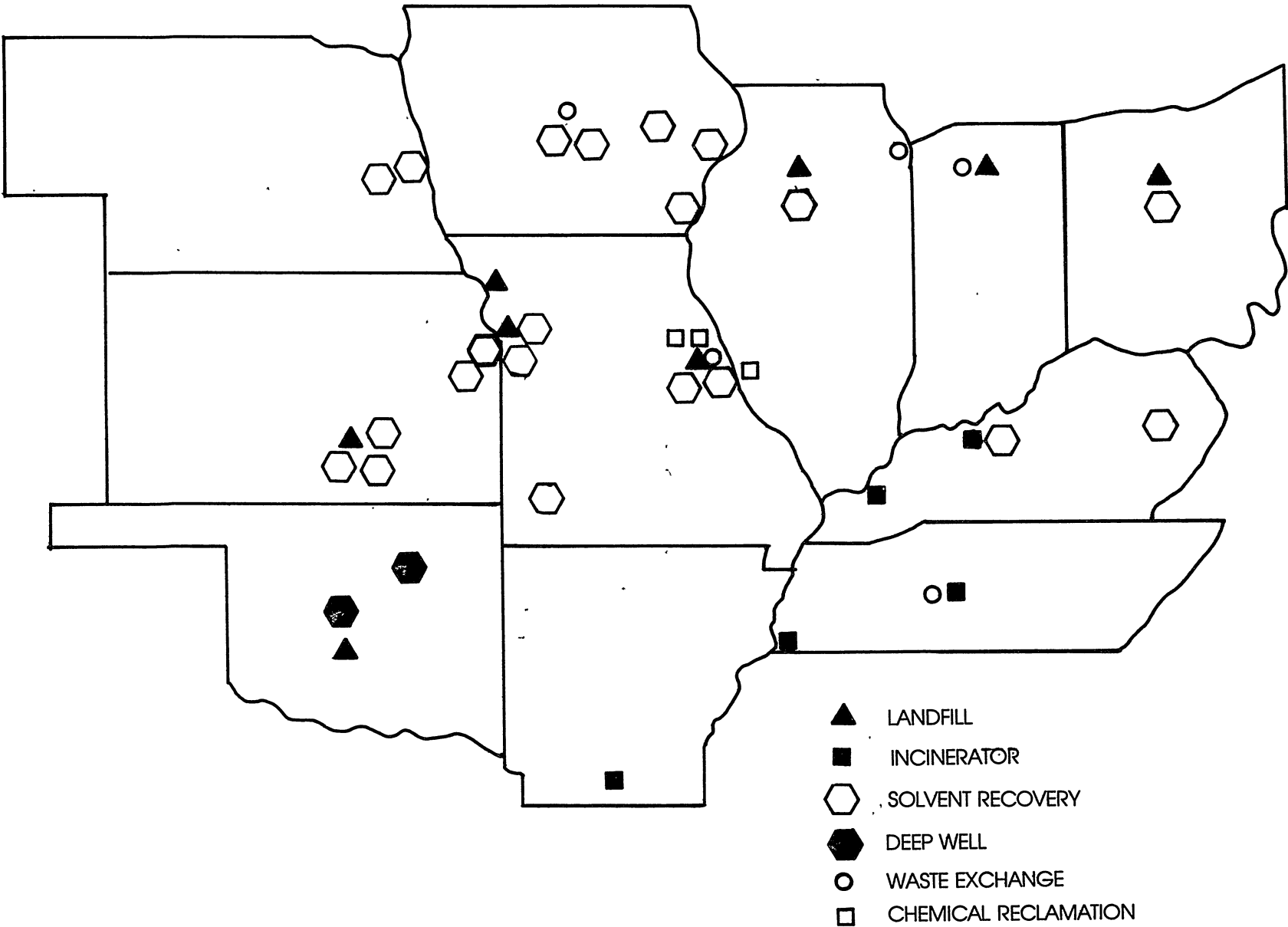
requiring interstate agreements before importation of hazardous waste is allowed, and many states have implemented or are implementing their own hazardous waste regulatory programs. Because of this and the fact that the permit status of waste management facilities is constantly changing, a list of regulatory agencies has been provided so that information on current regulations and permit status of facilities can be obtained. The firms themselves will be able to provide information about wastes handled, processes, storage space available, transportation services and costs.

Suggestions for the improvement of this publication or questions concerning the Missouri Hazardous Waste Management Law may be directed to:

Missouri Department of Natural Resources
Hazardous Waste Management Section
P.O. BOX 1368
Jefferson City, MO 65102

(314) 751-3241

HAZARDOUS WASTE DISPOSAL & RECYCLING FIRMS IN THE MIDWEST



INDUSTRIAL WASTE INCINERATORS in the UNITED STATES

The companies listed in the following section process hazardous liquid and in some cases solid wastes by high temperature thermal oxidation. The operating temperatures and retention times vary with each incinerator. Because of this and other variations in design, the types of wastes handled will vary with each facility.

Wastes incinerated include most toxic organic chemicals such as solvents, glycols, inks, formaldehyde, halogenated and non-halogenated hydrocarbons, oils, and aqueous solutions. Toxic inorganics containing heavy metals should not be incinerated.

Hazardous waste incinerators are usually registered by local (city or county) air pollution agencies. Since the permit status of incinerators is subject to change, it is recommended that the state regulatory agency be consulted to check the current status.

Only a limited number of effective hazardous industrial waste incinerators now exist. The increased volumes of toxic industrial waste and the demand for environmentally sound and safe waste disposal methods will probably increase the number of incineration facilities in the future.

INCINERATORS

Arkansas

ENSCO Energy Systems Company
P.O. Box 1975
El Dorado, Arkansas 71730
(501) 883-7173

Waste Handled: Most wastes considered.

Georgia

Southeastern Waste Treatment
P.O. Box 1697
Dalton, Georgia 30720

Contact: James Henderson, (404) 278-0091

Waste Handled: Industrial solvents, contaminated oils, water with heavy metal concentration and other waste on a case-by-case basis.

Waste Excluded: Explosives, highly toxic waste, PCBs and radioactive material.

Kentucky

L.W.D.
P.O. Box 492
Clay, Kentucky 42404

Contact: Amos H. Shelton, Jr. (502) 664-2870 or 664-6313

Waste Handled: Various chemicals, hydrocarbons and water based sludges and other waste on a case-by-case basis.

Liquid Waste Disposal, Inc.
P.O. Box 19063
Louisville, Kentucky 40219

Contact: George O'Brian (502) 968-6173

Waste Handled: Organic solvents and cleaners, paint sludges.

Louisiana

Rollins Environmental Services
P.O. Box 73877
Baton Rouge, Louisiana 70807
(504) 775-1234

Main Office
One Rollins Plaza
Wilmington, Delaware 19803
(302) 658-8541

Massachusetts

Cannons Engineering Corp.
350 Main Street
West Yarmouth, Massachusetts 02673
(617) 775-2800

Waste Handled: Most waste considered except arsenic, pesticides,
explosives, and radioactive wastes.

Recycling Industries, Inc.
385 Quincy Ave.
Braintree, Massachusetts 02184
(617) 848-0612

Waste Handled: Most waste considered except arsenic, pesticides,
explosives, and radioactive wastes.

Michigan

Liquid Disposal Company
3901 Hamlin Road
Utica, Michigan 48087

Waste Handled: Most waste considered

Commercial Pumping & Incineration Co.
400 Broad Street
P.O. Box 301
Plainwell, Michigan 49080

New Jersey

Rollins Environmental Service
P.O. Box 221
Bridgeport, New Jersey 08014

Waste Handled: All wastes considered.

North Carolina

Caldwell Systems, Inc.
Route 1
Mt. Herman Road
Hudson, North Carolina 28638

Contact: Bob Riggs (919) 993-8148

Waste Handled: Hydrocarbon waste such as alcohols, ketones,
paraffins, spent solvents, etc.

North Carolina

Carolawn Company
P.O. Box 947
Kernerville, North Carolina 27284

South Carolina

Roebuck Systems, Inc.
P.O. Box 198
Roebuck, South Carolina 29376

Contact: Charles Milford (803) 576-6945

Waste Handled: Waste accepted on a case-by-case basis;
State approval required.

Waste Excluded: PCBs, radioactive and heavy metals.

Tennessee

Environmental Systems
3299 Tulane Road
Memphis, Tennessee 38116

Contact: Burke Crawford (901) 396-6681

Waste Handled: Flammable liquid, liquid containing heavy metals
are excluded.

Systems Technology Corporation
1640 Antioch Pike
Nashville, Tennessee 37013

Contact: Cliff Powell (615) 833-2059

Waste Handled: Water/oil emulsions, cutting fluids, washer
compounds, other oily waste and plating waste.

Texas

Gulf Coast Wastes Dis. Auth.
Bay Port Treatment Plant
10800 Bay Area Boulevard
Pasadena, Texas 77507
(713) 928-3111

Waste Handled: Most waste considered except radioactive waste
and extremely explosive materials.

Texas

Rollins Environmental Services
Box 609
Deer Park, Texas 77536
(713) 479-6001

Waste Handled: Most waste considered except radioactive waste and
extremely explosive materials.

Texas Ecologists, Inc.
Box 307
Robstown, Texas 78380

Waste Handled: Oils and chemicals

POLYCHLORINATED BIPHENYLS (PCBs) DISPOSAL SITES
(as of December 20, 1978)

In the Federal Register, February 17, 1978, the Environmental Protection Agency issued the final rule for the "Disposal and Marking of Polychlorinated Biphenyls (PCBs)" (43 FR 7150). Under this rule, disposal of PCBs is prohibited after April 18, 1978, except at EPA approved facilities. All facility approvals will be granted by the appropriate EPA Regional Administrator. The following list was taken from the December 20, 1978 Federal Register. Future notices updating this list of approved facilities will be published in the Federal Register approximately every month. For further information on EPA approved sites, please contact the appropriate EPA Regional Office.

POLYCHLORINATED BIPHENYLS (PCBs) DISPOSAL SITES

Alabama

Waste Management of Alabama, Inc.
P.O. Box 1200
Livingston, Alabama 35470

Facility Telephone Number: (205) 652-9529

Type of Facility Approved: Chemical waste landfill

Type of PCB Waste Handled: Capacitors (small and large); properly drained transformers; contaminated soil, dirt, rags, and other debris; dredge spoils, municipal sludges; and properly drained containers (drums)

Expiration Date of Approval: Open-ended

EPA Regional Office Contact: Mr. James Scarbrough

EPA Telephone Number: (404) 881-3016

EPA Region X: 1200 Sixth Avenue; Seattle, Washington 98101

California

Casmalia Disposal
539 Ysidro Rd.
P.O. Box 5275
Santa Barbara, California 93108

Facility Telephone Number: (805) 969-4703

Type of Facility Approved: Chemical waste landfill

Type of PCB Waste Handled: Capacitors (small and large); properly drained transformers; contaminated soil, dirt, rags, and other debris; dredge spoils, municipal sludges; and properly drained containers (drums)

Expiration Date of Approval: Open-ended

EPA Regional Office Contact: Mr. Raymond Seid

EPA Telephone Number: (415) 556-3450

EPA Region IX: 215 Fremont Street; San Francisco, California 94105

Idaho

Wes-Con, Inc.
P.O. Box 564
Twin Falls, Idaho 83301
(Main Office)

Site located in Grand View,
Idaho.

Facility Telephone Number: (208) 734-7711

Type of Facility Approved: Disposal in missile silos

Type of PCB Waste Handled: Capacitors (small and large); properly drained transformers, contaminated soil, dirt, rags, asphalt, and other debris; and properly drained containers (drums)

Expiration Date of Approval: January 1, 1980

EPA Regional Office Contact: Mr. Roger Fuentes

EPA Telephone Number: (206) 442-1260

EPA Region X: 1200 Sixth Ave.; Seattle, Washington 98101

Nevada

Nuclear Engineering Co.
9200 Shelbyville Road
Suite 526
P.O. Box 7246
Louisville, Kentucky 40207
(Main Office)

Site located near Beatty,
Nevada.

Facility Telephone Number: (502) 426-7160

Type of Facility Approved: Chemical waste landfill

Type of PCB Waste Handled: Capacitors (small and large); properly drained transformers; contaminated soil, dirt, rags, and other debris; dredge spoils, municipal sludges; and properly drained containers (drums)

Expiration Date of Approval: Open-ended

EPA Regional Office Contact: Raymond Seid

EPA Telephone Number: (415) 556-3450

EPA Region IX: 215 Freemont Street; San Francisco, California 94105

New York

Newco Chemical Waste Systems, Inc.
4526 Royal Avenue
Niagra Falls, New York 14330

Facility Telephone Number: (716) 285-6944

Type of Facility Approved: Chemical waste landfill

Type of PCB Waste Handled: Capacitors (small and large); properly drained transformers; contaminated soil, dirt, rags, and other debris; dredge spoils, municipal sludges; and properly drained containers (drums)

Expiration Date of Approval: August 18, 1981

EPA Regional Office Contact: Wayne Pierre

EPA Telephone Number: (212) 264-0505

EPA Region II: 26 Federal Plaza; New York, New York 10007

SCA Chemical Services, Inc.
1550 Balmer Road
Model City, New York 14107

Facility Telephone Number: (716) 754-8231

Type of Facility Approved: Chemical waste landfill

Type of PCB Waste Handled: Capacitors (small and large); properly drained transformers; contaminated soil, dirt, rags, and other debris; dredge spoils, municipal sludges; and properly drained containers (drums)

Expiration Date of Approval: October 2, 1981

EPA Regional Office Contact: Wayne Pierre

EPA Telephone Number: (212) 264-0505

EPA Region IV: 345 Courtland, Northeast; Atlanta, Georgia 30308

Oregon

Chem-Nuclear Systems, Inc.
P.O. Box 1269
Portland, Oregon 97205

Main office site located in
Arlington, Oregon

Facility Telephone Number: (503) 223-1912

Type of Facility Approved: Chemical waste landfill

Type of PCB Waste Handled: Capacitors (small and large); properly drained
transformers; contaminated soil, dirt, rags,
asphalt, and other debris; and properly drained
containers (drums)

Expiration Date of Approval: January 1, 1980

EPA Regional Office Contact: Mr. Roger Fuentes

EPA Telephone Number: (206) 442-1260

EPA Region X: 1200 Sixth Ave.; Seattle, Washington 98101

LANDFILLS (AND LAGOONS)

Natural sites for hazardous waste landfills are limited due to the special conditions required for safe burial of toxic materials.

A good burial site will consist of a thick clay deposit located at an elevation well above the local water table. The clay must have a very low permeability to prevent the leaching of hazardous substances into ground or surface water. Daily operation must insure that the buried waste is protected from contact with precipitation and runoff water. This is done by promptly covering the waste with clay, compacting and grading the cover, and constructing trenches or berms to divert runoff water.

In general, land burial is suitable for hazardous solids and dewatered sludges of all kinds. Certain non-compatible wastes must be buried at separate locations to prevent unwanted chemical reactions. Wastes with high water content or high liquid organic content are usually not accepted at hazardous waste landfills. The former, however, can be solidified or filtered, and then buried. The latter are most often recycled or incinerated. Some oily wastes can be disposed of by discing into topsoil ("oil farming").

Lagoons for hazardous waste are lined with compacted clay or artificial membranes which are relatively impermeable. In some cases after solid sludges accumulate in the bottom, they are removed for burial in a hazardous waste landfill. In other cases, the sludge is covered in place with clay and compacted.

For most of the facilities in the following section, it will be necessary to furnish a sample of waste or a chemical analysis of the waste to the operator. The operator then furnishes information to the appropriate regulatory agency and requests approval to receive the waste. Normally, this is a one-time process (i.e. subsequent shipments of the same waste are covered by the letter of approval).

LANDFILLS (AND LAGOONS)

Illinois

Nuclear Engineering Company, Inc.
P.O. Box 158
Sheffield, Illinois 61361

Owner/Operator: Same as above.

Contact: Dave Bickford, Manager Chemical Wastes, (815) 454-2624
Russell Moore, Manager Radioactive Wastes, (815) 454-2624

Permit: Illinois Environmental Protection Agency (Solid Waste)
Illinois Division of Health (Nuclear)

Facility: Hazardous Waste Landfill

Indiana

I.L.W.D., Inc.
7901 West Morris Street
Indianapolis, Indiana 46231

Owner/Operator: Same as above

Contact: Fred Tehsenfield, President, (317) 243-0811

Permit: Indiana Stream Pollution Control Board (Solid Waste) (Water)

Facility: Hazardous Waste Landfill

Kansas

Kansas Industrial Environmental Services, Inc.
P.O. Box 475
Wichita, Kansas 67201

Contact: Lee Deets, (316) 744-1286

Permit: Kansas Dept. of Health & Environment (Solid Waste)

Facility: Hazardous Waste Landfill

Missouri

Bob's Home Service Special Industrial Waste Disposal Facility
Route 1, Box 116F
Wright City, Missouri 63390
(cont.)

Missouri (cont.)

Bob's Home Service (cont.)

Owner: James Zykan
Route 1, Box 116F
Wright City, Missouri 63390

Contact: James Zykan, (314) 745-3711
Mike Gill, Manager, (314) 745-3711

Permit: Missouri Department of Natural Resources (Solid Waste)

Facility: Hazardous Waste Landfill

BFI Liquid Reception Center and Sludge Disposal
Clay County, Missouri
(½ mile north of Missouri City, Missouri)

Owner: Lincoln Brothers Land, Inc.	Operator: Browning-Ferris Industries
Westowne, Box 283	Waste Systems Division
Liberty, Missouri 64068	3150 North 7th Street
	Kansas City, KS 66115

Contact: Louis Knieper, Manager, (816) 781-1614

Permit: Missouri Department of Natural Resources (Solid Waste)

Facilities: Liquid solidification, sludge dewatering and disposal

Wheeling Disposal Service Company, Inc., Waste Disposal Site
Andrew County, Missouri
(½ mile southeast of Amazonia, Missouri)

Owner/Operator: Wheeling Disposal Service Company, Inc.
1805 South Eighth Street
St. Joseph, Missouri 64503

Contact: Clayton R. Buntrock, President, (816) 279-0815

Permit: Missouri Department of Natural Resources (Solid Waste)

Facilities: Hazardous waste landfill, evaporation Basins

Ohio

Browning-Ferris of Ohio
1901 South Pine Street
Warren, Ohio 44881
(216) 399-8361

Facility: Landfill chemically fixed spent sulfuric pickle acid only

Oklahoma

Royal Hardage Industrial Hazardous Waste Disposal Site
Route 4
Lindsay, Oklahoma 73062

Owner/Operator: Same as above

Contact: Royal Hardage, Owner (405) 344-6274

Permit: Oklahoma State Department of Health (Controlled Industrial Waste)

Facilities: Enclosed drying bed, hazardous waste landfill

DISPOSAL WELLS

Listed below are disposal wells located in Oklahoma. These facilities are capable of accepting a wide range of liquid chemical wastes including sulfuric, hydrochloric and chromic acids, caustics, phosphates, and other aqueous solutions free of particulates.

Lamberton Acid Disposal Well
Tulsa County, Oklahoma

Owner/Operator: W. J. Lamberton, Petroleum Engineer.
2904 Fourth National Building
Tulsa, Oklahoma 74119

Contact: W. John Lamberton
Market Research Counselor
(918) 582-6994

Permit: Oklahoma State Department of Health (Deep Well)

United States Pollution Control, Inc.
Industrial Disposal Well, Tulsa County, Oklahoma

Owner/Operator: United States Pollution Control, Inc.
2000 Classen Center, 224 South
Oklahoma City, Oklahoma 73106

Contact: Harry Hansen, President (405) 528-8371

Permit: Oklahoma State Department of Health (Deep Well)

SOLVENT AND OIL RECOVERY FACILITIES

This section covers resource recovery services. The materials recovered include waste oils, solvents, hydraulic oils, heat transfer fluids, and alcohols. These firms haul, process and sell materials back to the source industry or to a third party. The source industry will usually benefit either way in lowered disposal and/or raw material purchase costs.

Several firms listed are brokers in solvents and other recoverable organics. They ship materials from collection terminals scattered throughout the midwest to processors in the St. Louis and Chicago areas. Information concerning the current permit status should be obtained from the regulatory agency licensing the processor.

INDUSTRIAL SOLVENT AND OIL RECOVERY FACILITIES

Illinois

Clayton Chemical Co.
Plant 1, Mobil Avenue
Sauget, Illinois 62201

Contact: Bud Haney (618) 271-0467

Recycled Materials: Solvents

Environmental Waste Removal, Inc.
P.O. Box 160
Coal City, Illinois 60416

Contact: John Paul, General Manager (815) 634-2211

Recycled Materials: Oil and solvents

Iowa

McKesson Chemical Terminal
Various Locations

Receive material for: Waste Research & Reclamation Co., Inc.
Route 3
Eau Claire, Wisconsin 54701

Contact: Des Moines, IA : Earl Ekman (515) 224-7207
Burlington, IA : Vance Wigginton (319) 753-2253
Cedar Rapid, IA: Dennis Lyman (319) 393-4710
Sioux City, IA : ----- (712) 255-0123

Recycled Materials: Solvents

Thompson-Hayward Chemical Company
Various Locations

Receive Material for Shipment to: Clayton Chemical Co.
Sauget, Illinois 62201

Contact: Des Moines, IA: Dan Meade (515) 266-1191
Davenport, IA : Don Reardon (319) 322-3511

Terminals: Des Moines, IA: Charles Moore (515) 266-1191
Davenport, IA : Jim Duffy (319) 322-3511

Recycled Materials: Solvents

Kentucky (cont.)

G. W. Whiteside
3048 Michigan Drive
Louisville, Kentucky 40212

Contact: ----- (502) 778-4492

Recycled Materials: Solvent and paint reclaimers

Missouri

Findett Corporation
R.R. 1, Box 13 (Elm Point Road)
St. Charles, Missouri 63301

Contact: Milton A. Tegethoff, President (314) 723-0240

Recycled Materials: Industrial Fluids (hydraulic oils, heat transfer fluids, etc.)

McKesson Chemical Terminal
Various Locations

Contact: St. Louis, MO : James Lacey (314) 522-6440
Kansas City, MO: Frank Addington (816) 842-6240
Springfield, MO: Robert Norton (417) 866-3501

Recycled Materials: Solvents

Midwest Oil Refining and Recycling Company
1900 Walton Road
Overland, Missouri 63114

Contact: Glen A. Gettinger, President (314) 427-2662

Recycled Materials: Lubricating and fuel oils

Radium Petroleum
1633 S. Marsh Ave.
P.O. Box 6206
Kansas City, MO 64126

Contact: ----- (816) 833-1919

Recycled Materials: Waste oil

Kansas

Coral Refining Corp.
765 Pawnee
Kansas City, Kansas 66105

Contact: John S. Hunter, Manager (913) 281-5454 or (913) 384-1814

Recycled Materials: Refining of fuel oil and hydraulic oils only

McKesson Chemical Co.
2041 N. Mosley
Wichita, Kansas 67214

Contact: Clint Waltz (316) 267-6292

Recycled Materials: Solvents

Midland Refining Co.
5755 North Broadway
Wichita, Kansas 67219

Contact: ----- (316) 839-4315

Recycled Materials: Waste oil refining

Reid Supply Company
911 East Indianapolis
Wichita, Kansas 67211

Contact: H. C. Human (316) 267-1231

Recycled Materials: Solvents

Thompson Hayward Chemical Co. (See page 20)

Terminal: Wichita, Kansas: Don Howard (316) 363-1244

Kentucky

Custom Industrial
P.O. Box 406
New Castle, Kentucky 40050

Contact: Ronald Mullholand, Sales Manager (502) 845-2453

Recycled Materials: Solvent and paint reclaimers

Missouri (cont.)

Thompson Hayward Chemical Company

Receive Material for Shipment to: Clayton Chemical Company
Sauget, IL 62201 (See page 20)

Terminals: St. Louis, MO: Phil Engle (314) 389-4740

Nebraska

McKesson Chemical Terminal (See next page)
Omaha, Nebraska

Contact: John Ralston (402) 733-7007

Thompson Hayward Chemical Company

Terminal: Omaha, Nebraska: Don Howard (316) 263-1244

Recycled Materials: Solvents

Ohio

Clermont Environmental Reclamation
980 Cincinnati - Batavia Pike
Batavia, Ohio 45103
(Other information is unknown)

Oklahoma

Double Eagle Refining Co.
P.O. Box 11257
Oklahoma City, Oklahoma 73111

Contact: Frank Kerran (405) 232-0244 or 232-6878

Recycled Material: Waste Oil

Wisconsin

Hydrite Chemical
P.O. Box 3337
Madison, Wisconsin 53704

Contact: Michael Seeliger or Jim Gourly (608) 257-5892

Recycled Materials: Solvents

Wisconsin (cont.)

McKesson Chemical Terminals
Various Locations

Receive Material for: Waste Research & Reclamation Co., Inc.
Route 3
Eau Claire, Wisconsin 54701

Contact: St. Louis, MO : James Lacey (314) 522-6400
Kansas City, MO : Frank Addington (816) 842-6240
Springfield, MO : Robert Norton (417) 866-3501
Des Moines, IA : Earl Ekman (515) 224-7207
Burlington, IA : Vance Wigginton (319) 753-2253
Cedar Rapids, IA: Dennis Lyman (310) 393-4710
Sioux City, IA : ----- (712) 255-0123
Omaha, NE : John Ralston (402) 733-7007

Recycled Materials: Solvents

HEAVY METAL RECOVERY FACILITIES

The firms listed below recover heavy metals from sludges and other industrial materials. C. P. Inorganics recovers nickel, copper, and cobalt from sludges. Hauser and Miller Company purchases contaminated mercury or dental amalgams in any amount above one-half pound for shipment to a rerefiner in Chicago. Further information can be obtained from the firms' contacts.

Illinois

C. P. Inorganics
Industrial Avenue
Joliet, Illinois 60435

Owner/Operator: Same as above

Contact: Tom Cassata

Recovered Materials: Nickel, copper, cobalt, chrome

Missouri

Hauser & Miller Company
4011 Forest Park Boulevard
St. Louis, Missouri 63108

Owner/Operator: Same as above

Contact: Clarence J. Wuennenberg, General Manager (314) 531-3071

Recovered Material: Mercury

STEEL DRUM RECONDITIONERS

Steel drum reconditioning firms are able to reshape, repair, clean and repaint standard closed end and open end steel drums to meet Department of Transportation specifications. The service charge for reconditioning a drum is about one-third the cost of purchasing a new drum or half the cost of purchasing a used drum. Reconditioners also purchase used drums outright, recondition, clean and sell them to third parties. They will normally refuse to accept drums which have not been adequately emptied, or which contain hazardous residues, or which pose unusual or difficult cleaning problems. Further details should be sought from the reconditioners.

Iowa

Des Moines Barrel & Drum Company
SE 19 & Scott Streets
Des Moines, Iowa 50317

Contact: R. V. Hopkins, Inc.
743 Schmidt Road
Davenport, Iowa 52808
(319) 323-5419
or V. Smith (515) 266-5121

Kansas

Coffeyville Recon-Con, Inc.
2410 Brown Street
Coffeyville, Kansas 67337

Contact: Chuck Kudrick (316) 251-1520

Great Lakes Container Corp.
1161 South 12th
Kansas City, Kansas 66105

Contact: Richard Greenwald (913) 281-5770

Kansas (cont.)

S.D.S., Inc.
Oil Hill Industrial Park
P.O. Box 1263
El Dorado, Kansas 67042

Contact: Jean Shannon (316) 321-6570

Scott Barrel Company, Inc.
939 Cheyenne
Kansas City, Kansas 66105

Contact: Larry Scott (913) 342-2290

Missouri

Drumtech, Inc.
132 Roseacre Lane
Webster Grove, Missouri 63119

Contact: Richard Greenwald, General Manager (314) 968-0546

Northwestern Cooperage Company
42 Ferry Street
St. Louis, Missouri 63147

Contact: Boris Tureen, President (314) 436-1202

INDUSTRIAL WASTE EXCHANGES

The industrial waste exchanges listed are non-profit service organizations sponsored by industrial, academic, state, and national organizations. The exchanges provide potential markets for industrial wastes for which no established markets exist. Waste may be listed with full protection of the participants' confidentiality.

Illinois

Environmental Clearinghouse Organization, Inc.
3426 Maple Lane
Hazel Crest, Illinois 60429
(312) 335-0754 (Bill Petrich)

Indiana

Environmental Quality Control, Inc.
1220 Waterway Boulevard
Indianapolis, Indiana 46202
(317) 634-2142

Iowa

Iowa Industrial Waste Information Exchange
Center for Industrial Research and Service
Iowa State University
201 Building "E"
Ames, Iowa 50011
(515) 294-3420 (Ed Sealine)

Missouri

St. Louis Industrial Waste Exchange
St. Louis Regional Commerce and Growth Association
10 Broadway
St. Louis, Missouri 63102
(314) 231-5555 (Roland C. Marquart)

Tennessee

Tennessee Waste Swap
Division of Solid Waste Management
Tennessee Department of Public Health
320 Capital Hill Building
Nashville, Tennessee 37219
(615) 741-3424 (Jerry Loftin)

APPENDIX
STATE REGULATORY AGENCIES

Arkansas

Department of Pollution Control and Ecology
8001 National Drive
Little Rock, Arkansas 72209
Jarrel E. Southall, Director (501) 371-1701

Indiana

Indiana State Board of Health
1330 West Michigan Street
Indianapolis, Indiana 64207
Guinn Doyle (317) 633-4393

Illinois

Illinois Environmental Protection Agency
2200 Churchill Road
Springfield, Illinois 62706
Mike Miller (217) 782-6760

Iowa

Iowa Department of Environmental Quality
Henry A. Wallace Building
Des Moines, Iowa 50319
Eugene Evans (515) 281-8931

Kansas

Department of Health & Environment
Division of Environment
Solid Waste Management Section
Topeka, Kansas 66620
Jon W. Hughes (913) 862-9360

Kentucky

Department for Natural Resources and Environmental Protection
Bureau of Environmental Protection
Frankfort, Kentucky 40601
John E. McClure, Jr., Chief, Hazardous Material Management Section
(502) 564-6716

Louisiana

Department of Health & Human Resources
Office of Health Services & Environmental Quality
P.O. Box 60630
New Orleans, Louisiana 70160
G. Roz Hazes, Jr., Administrator (504) 568-5137

Massachusetts

Hazardous Waste Board
Water Resources Commission
Division of Water Pollution Control
110 Fremont Street
Boston, Massachusetts 02108
(617) 727-3855

Missouri

Solid Waste Management Program
Hazardous Waste Management Section
P.O. Box 1368
Jefferson City, Missouri 65102
Rick L. Roberts, Chief, Hazardous Waste Section (314) 751-3241

Nebraska

Solid Waste Division
Department of Environmental Control
State House Station, Box 94653
Lincoln, Nebraska 68509
(402) 471-2186

North Carolina

Solid Waste & Vector Control Branch
Department of Human Resources
Division of Health Services
P.O. Box 2091
Raleigh, North Carolina 27602
O.W. Strickland, Supervisor (919) 829-2178

Ohio

Division of Solid Waste Management Operation
Ohio Environmental Protection Agency
P.O. Box 1049
Columbus, Ohio 43216
Dan Redman, Chief (614) 466-7220

Oklahoma

Industrial & Solid Waste Division
State Department of Health
10th & Stonewall
Oklahoma City, Oklahoma 73152
H.A. Caves, Director (405) 271-5338

Tennessee

Division of Solid Waste
Bureau of Environmental Health Services
Capital Hill Building, Suite 320
Nashville, Tennessee 37219
Dwight Hinch (615) 741-3424

Wisconsin

Solid Waste Management Section
Division of Environmental Protection
Department of Natural Resources
Box 450
Madison, Wisconsin 53701
(608) 266-0158

